

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101519\
 Data File : VV013160.D
 Acq On : 15 Oct 2019 12:35
 Operator : SY/MD
 Sample : K5347-11
 Misc : 5.00ML/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG0

Quant Time: Oct 15 18:23:04 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 15 18:13:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	758673	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	722304	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	280629	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	214598	44.75	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.50%
7) Chloroethane-d5	1.58	69	170703	43.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.84%
11) 1,1-Dichloroethene-d2	2.13	63	274405	30.34	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.68%
21) 2-Butanone-d5	3.97	46	247075	68.52	ug/L	0.05
Spiked Amount	100.000	Range	40 - 130	Recovery	=	68.52%
24) Chloroform-d	4.40	84	381282	41.30	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.60%
26) 1,2-Dichloroethane-d4	5.08	65	243728	42.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.66%
32) Benzene-d6	5.09	84	815070	42.30	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.60%
36) 1,2-Dichloropropane-d6	6.11	67	257962	42.72	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.44%
41) Toluene-d8	7.36	98	692787	40.17	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.34%
43) trans-1,3-Dichloropropene-	7.66	79	102069	37.32	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.64%
47) 2-Hexanone-d5	8.14	63	141640	58.96	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	58.96%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	278972	35.80	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	71.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	252083	45.85	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.70%

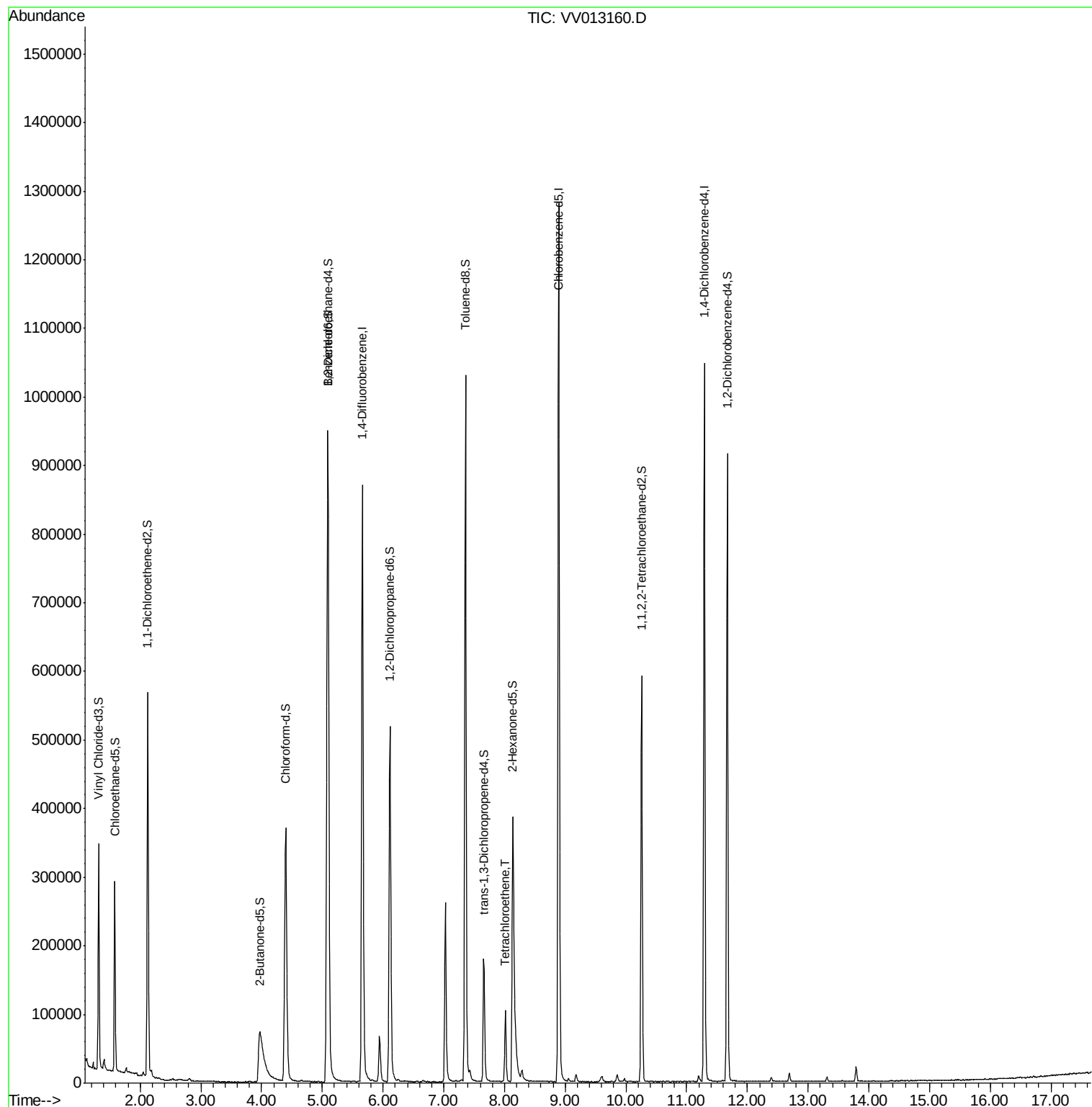
Target Compounds					Ovalue
46) Tetrachloroethene	8.02	164	24061	5.188 ug/L	98

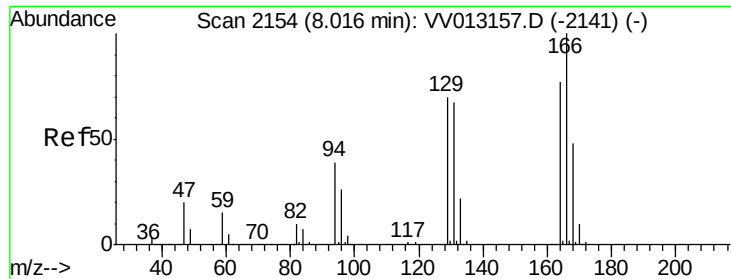
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV101519\
Data File : VV013160.D
Acq On : 15 Oct 2019 12:35
Operator : SY/MD
Sample : K5347-11
Misc : 5.00ML/MSVOA V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG0

Quant Time: Oct 15 18:23:04 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 15 18:13:27 2019
Response via : Initial Calibration





#46

Tetrachloroethene

Concen: 5.188 ug/L

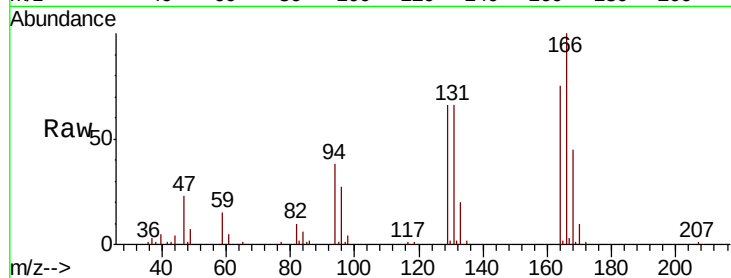
RT: 8.02 min Scan# 2154

Delta R.T. 0.00 min

Lab File: VV013160.D

Acq: 15 Oct 2019 12:35

Instrument :
MSVOA_V
ClientSampleId :
C0AG0



Tot Ion:164 Resp: 24061

Ion Ratio Lower Upper

164 100

129 89.1 63.1 117.1

131 89.1 62.4 116.0

166 134.1 91.3 169.6

